2004 Building Activity Highlights

- The fastest growing areas of Sedgwick County for new residential units were the Wichita Northwest and Northeast growth areas.
- 2. Building Permits were issued for a net total of 2,933 new residential units county wide. This is up one percent from 2,683 in 2003. Another 265 net residential units were built in the city of Andover in Butler County.
- 3. Sixty one residential demolitions occurred in Sedgwick County during 2004. It is estimated that 89 percent of all demolitions occurred in Wichita's Central growth area.
- 4. Of the 1,832 new residential units permitted in the seven Wichita growth areas, the Northwest and Southwest growth areas accounted for 784 new units, about 43 percent of the new unit activity in the Wichita urbanized area.

Highlights Continue on page 29

RESIDENTIAL BUILDING PERMITS

Methodology

Net residential unit change was calculated by first determining the total number of new residential units as reported by building permit data. From this total, the number of units demolished was subtracted, yielding net residential change. Figures for Wichita and the unincorporated portions of Sedgwick County were determined by building permit data supplied by the City of Wichita Office of Central Inspection and Sedgwick County Information Services. Building permit data for the county's 19 small cities and Andover in Butler County was provided by a survey conducted by the MAPD.

Figure 12 illustrates the location of residential building activity. Data for Wichita, Valley Center, Andale, Cheney and unincorporated Sedgwick County have been geo-coded with address data of projects to show fairly precisely where activity is occurring. Data for the other small cities in the county are shown with aggregate totals on circular markers for each community, which are sized relative to the amount of development in them.

Permits by Comprehensive Plan Growth Area

Residential construction across Sedgwick County experienced healthy activity in 2004 according to the number of building permits recorded. **Table 12** illustrates Sedgwick County's net residential unit totals for 2004 for each city in Sedgwick County and their growth areas, rural Sedgwick County and Andover. It also includes average annual data for the period 1999 through 2003. **Figure 13** shows net residential totals for each year from 1999 through 2004 for Sedgwick County.

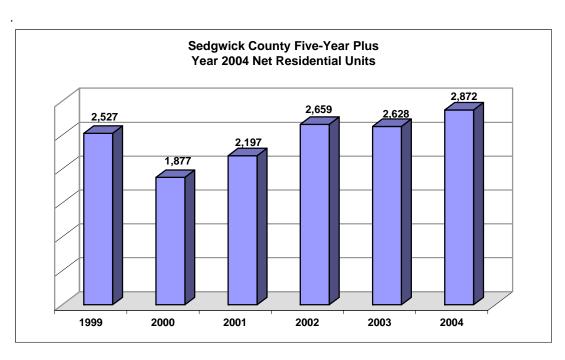
A total of 2,933 new residential units were permitted in all of Sedgwick County, with 61 units being demolished throughout the county. Fifty-four of these demolitions occurred in central Wichita. When demolitions are subtracted from the number of new units, a net 2,872 residential units were added county wide in 2004.

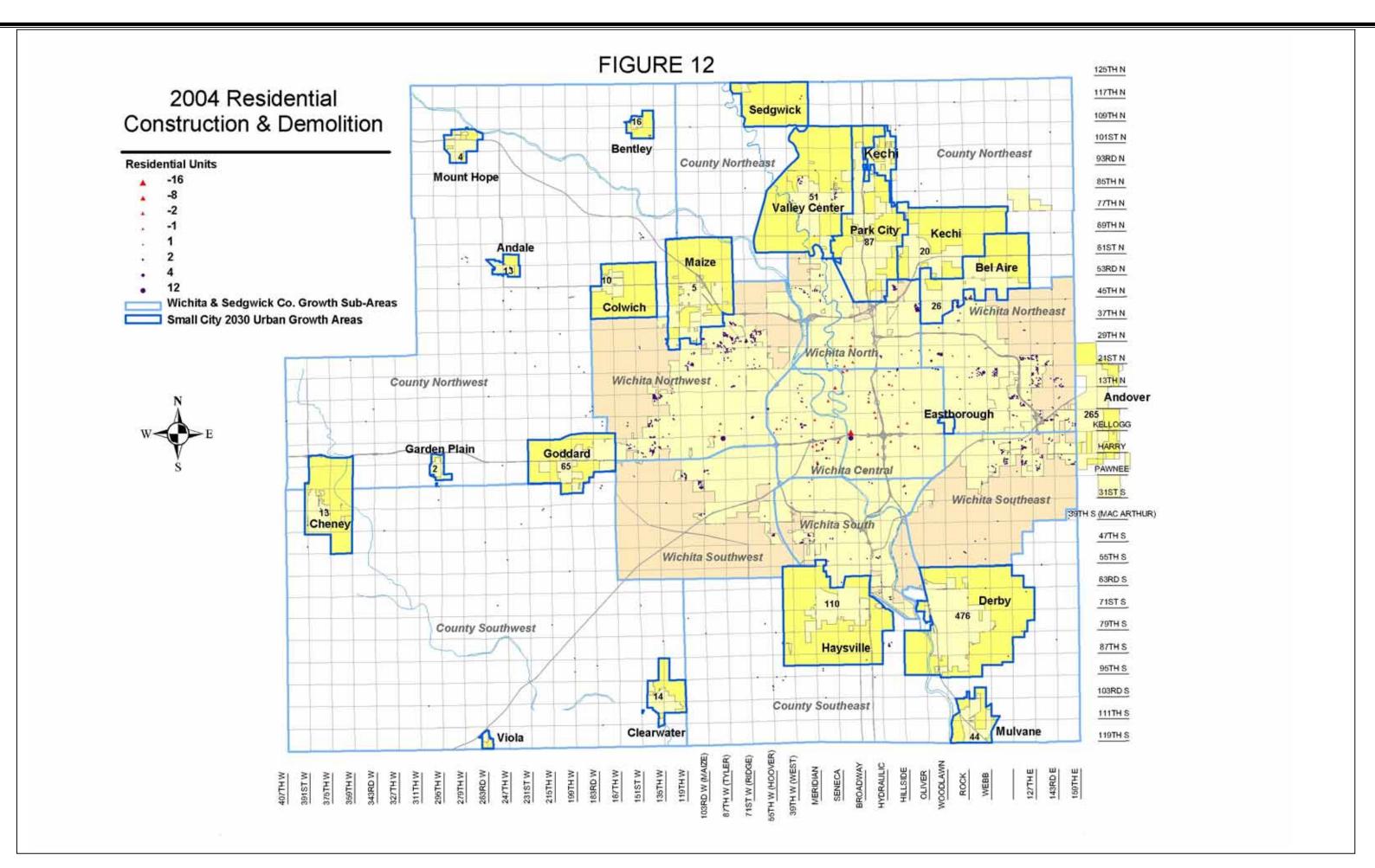
Additionally, 265 residential units were constructed in Andover. There were no demolitions of residential units in Andover during 2004.

Table 12

2004 Residential Building Activity by Comprehensive Plan Growth Area									
Growth Areas	2004 New Units	2004 Demolitions	2004 Net Units Added	2004 Percent of Units Added	1999 - 2003 Average Net Units Added	1999 - 2003 Percent of Net Units Added			
City of Wichita & 2030 Urban Growth Area									
(Sub-areas) Wichita Central	118	54	64	2.2%	47	2.0%			
Wichita Northeast	504	0	504	17.5%	306	12.8%			
Wichita North	149	4	145	5.0%	51	2.1%			
Wichita Northwest	616	2	614	21.4%	590	24.8%			
Wichita Southeast	199	0	199	6.9%	219	9.2%			
Wichita South	78	1	77	2.7%	100	4.2%			
Wichita Southwest	168	0	168	5.8%	137	5.7%			
Wichita 2030 Urban Growth Area Subtotal	1832	61	1771	61.7%	1449	60.8%			
Rural Areas	121	0	121	4.2%	148	6.2%			
ncludes County Northeast, Southeast, Northwest and Southwest sub-areas)									
imall City & 2030 Urban Growth Areas									
Andale	13	0	13	0.5%	4	0.2%			
Bel Aire	26	0	26	0.9%	69	2.9%			
Bentley	19	0	19	0.7%	7	0.3%			
Cheney	14	0	14	0.5%	13	0.6%			
Clearwater	14	0	14	0.5%	9	0.4%			
Colwich	11	0	11	0.4%	8	0.3%			
Derby	483	0	483	16.8%	163	6.8%			
Eastborough	0	0	0	0.0%	0	0.0%			
Garden Plain	2	0	2	0.1%	3	0.1%			
Goddard	65	0	65	2.3%	99	4.2%			
Haysville	112	0	112	3.9%	124	5.2%			
Kechi	22	0	22	0.8%	26	1.1%			
Maize	6	0	6	0.2%	40	1.7%			
Mount Hope	4	0	4	0.1%	2	0.1%			
Mulvane	44	0	44	1.5%	57	2.4%			
Park City	89	0	89	3.1%	94	3.9%			
Sedgwick	3	0	3	0.1%	11	0.5%			
Valley Center	53	0	53	1.8%	54	2.3%			
Valley Ceriter	0	0	0	0.0%	0	0.0%			
Small Cities & 2030 Urban Growth Areas Subtotal		0	980	34.1%	785	32.9%			
Sedgwick Co. Total	2933	61	2872	100.0%	2382	100.0%			
Andover	265	0	265		193				

Figure 13





In 2004, the 205 net residential units added in the unincorporated areas of Sedgwick County accounted for seven percent of the residential activity county wide. **Table 13** illustrates the number of 2004 net residential units permitted in the unincorporated areas of Sedgwick County by growth area as outlined in the Comprehensive Plan. The table indicates that approximately 41 percent of the unincorporated area activity was located in the Comprehensive Plan's identified urban growth areas.

Table 13

	Table 13			
	ential Units Added in Ur			
by C	Comprehensive Plan Gro			
S 41 A	2004 % of 20		1999 - 2003 Average	% of 1999 - 2003
Growth Areas	Unincorp. Area Net	Unincorp. Area	Net Unincorp.	Net Unincorp.
	Units Added	Units Added	Units Added	Units Added
City of Wichita & 2030 Urban Growth Area*			_	
(Sub-areas) Wichita Central	0	0.0%	0	0.0%
Wichita Northeast	31	15.1%	31	10.0%
Wichita North	0	0.0%	0	0.1%
Wichita Northwest	7	3.4%	11	3.5%
Wichita Southeast	12	5.9%	23	7.4%
Wichita South	5	2.4%	13	4.2%
Wichita Southwest	5	2.4%	11	3.7%
Wichita 2030 Urban Growth Area Subtotal	60	29.3%	89	28.9%
ural Areas	121	59.0%	148	48.3%
ncludes County Northeast, Southeast, Northwest and Southwest sub-areas)				
mall City & 2030 Urban Growth Areas				
Andale	0	0.0%	0	0.0%
Bel Aire	0	0.0%	2	0.7%
Bentley	3	1.5%	1	0.3%
Cheney	1	0.5%	3	1.1%
Clearwater	0	0.0%	1	0.4%
Colwich	1	0.5%	0	0.1%
Derby	7	3.4%	9	2.9%
Eastborough	0	0.0%	0	0.0%
Garden Plain	0	0.0%	0	0.1%
Goddard	0	0.0%	0	0.1%
Haysville	2	1.0%	17	5.5%
Kechi	2	1.0%	8	2.6%
Maize	1	0.5%	7	2.2%
Mount Hope	0	0.0%	0	0.1%
Mulvane	0	0.0%	0	0.1%
Park City	2	1.0%	7	2.3%
Sedgwick	3	1.5%	4	1.2%
Valley Center	3 2	1.0%	9	3.1%
Valley Center Viola	0	0.0%	0	
Small Cities & 2030 Urban Growth Areas Subtotal	2 4	11.7%	70	0.1% 22.8%
edgwick Co. Total	205	100.0%	307	100.0%

^{*}Units built in Wichita's 2030 Urban Growth Area may be urban development with City services and agreements to be annexed into Wichita once they are eligible.

Overall, about 96 percent of the net residential units gained across the county were located in either incorporated cities or in areas identified as Wichita or small city urban growth areas.

Figure 14 illustrates Wichita's new residential unit trends since 1999. Also, **Table 14** provides a summary of Wichita's new residential building permits by type for the years 2003 and 2004 plus the five-year annual averages for the years 1999-2003. Approximately 90 percent of new units were single-family homes in 2004. This compares equally with single-family homes built in the five-year period.

Highlights (continued)

- The Wichita Northeast and Southeast growth areas accounted for 703 new residential units, or about 38% of new units in the Wichita growth areas.
- 6. Nearly 62 percent of the residential permits issued in Sedgwick County were located in Wichita during 2004. This up 5 percent from 2003.
- 7. In 2004, over \$375 million were invested county wide for commercial, office and industrial new buildings, additions, and remodeling projects. This is up nearly 17 percent from 2003.

Figure 14

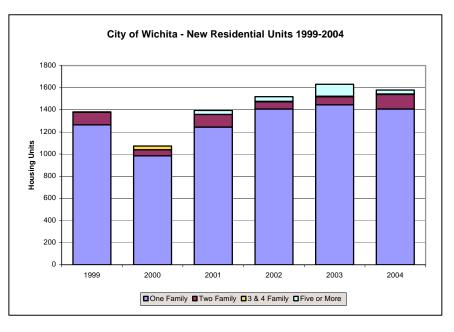


Table 14

Wichita New Residential Building Permits by Type									
2003									
New Residential									
Permits	Units	Valuation							
1,445	1,445	\$148,760,834							
37	74	\$5,463,570							
2	4	\$684,580							
13	108	\$3,801,110							
1,497	1,631 *	\$158,710,094							
	Permits 1,445 37 2 13	2003 Permits Units 1,445 1,445 37 74 2 4 13 108							

*An additional project consisting of 66 Assisted Living Units was also built in 2003.

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New Residential			
Buildings	Permits	Units	Valuation
One Family	1,602	1,602	\$170,662,782
Two Family	65	130	\$7,848,091
3 & 4 Family	1	4	\$350,000
Five or More	3	36	\$1,165,120
TOTAL	1,671	1,772	\$180,025,993

1999 - 2003 Five Year Average

New Residential			
Buildings	Permits	Units	Valuation
One Family	1,269	1,269	\$121,942,264
Two Family	42	85	\$5,687,998
3 & 4 Family	2	9	\$804,916
Five or More	4	37	\$1,625,013
TOTAL	1,318	1,399	\$130,060,191

In 2004, the fastest growing area of Sedgwick County for new homes was the Wichita Northwest with 614 dwelling units added. The Wichita Northeast growth area was the second fastest growing with 504 units. Of the 2,872 residential units permitted in all growth areas in Sedgwick County, the Wichita Northwest growth area accounted for 21 percent of the new unit activity.

A total of 64 new units were permitted last year in the Wichita Central area, which is down 58 percent from 2003. However, the Central area compared more favorably to the fringe development areas when analyzing residential reinvestment in existing structures. **Table 15** illustrates 2004 residential addition and remodel permits by growth area. The valuations in this analysis only reflect activity where permits are required and are only a partial indicator of the level of investment in existing single-family, two-family, and multi-family structures by geographic area.

Table 15

2004 Residential Addition & Remodel Totals by Comprehensive Plan Growth Area									
Growth Areas	2004 Total Valuation	2004 # Permits	Average Permit Valuation	1999 -2003 Average # Permits	1999 - 2003 Average Permit Valuation				
City of Wichita & 2030 Urban Growth Area									
(Sub-areas) Wichita Central	\$7,013,523	369	\$19,007	337	\$11,550				
Wichita Northeast	\$3,105,672	216	\$14,378	160	\$14,807				
Wichita North	\$1,286,800	128	\$10,053	109	\$9,423				
Wichita Northwest	\$2,838,813	281	\$10,103	232	\$9,616				
Wichita Southeast	\$757,190	92	\$8,230	85	\$8,783				
Wichita South	\$875,638	112	\$7,818	118	\$8,705				
Wichita Southwest	\$517,055	42	\$12,311	42	\$9,304				
Wichita 2030 Urban Growth Area Subtotal	\$16,394,691	1,240	\$13,222	1,084	\$10,790				
Rural Areas (Includes County Northeast, Southeast, Northwest and Southwest sub-areas)	\$695,600	10	\$69,560	67	\$21,679				
Small City & 2030 Urban Growth Areas									
Andale	\$0	0	\$0	5	\$12,993				
Bel Aire	\$729,923	71	\$10,281	22	\$12,450				
Bentley	\$67,516	6	\$11,253	4	\$16,674				
Cheney	\$65,000	1	\$65,000	13	\$13,634				
Clearwater	\$84,777	8	\$10,597	11	\$16,413				
Colwich	\$72,000	3	\$24,000	3	\$15,310				
Derby	\$707,951	63	\$11,237	66	\$10,584				
Eastborough	\$302,000	7	\$43,143	4	\$24,333				
Garden Plain	\$108,556	16	\$6,785	5	\$7,602				
Goddard	\$104,400	18	\$5,800	29	\$5,053				
Haysville	\$275,698	83	\$3,322	118	\$7,038				
Kechi	\$15,000	3	\$5,000	9	\$14,415				
Maize	\$299,157	32	\$9,349	21	\$11,342				
Mount Hope	\$38,000	6	\$6,333	9	\$13,175				
Mulvane	\$389,700	21	\$18,557	21	\$14,457				
Park City	\$233,870	30	\$7,796	22	\$12,208				
Sedgwick	\$0	0	\$0	2	\$9,005				
Valley Center	\$120,000	2	\$60,000	58	\$11,774				
Viola	\$0	0	\$0	1	\$10,000				
Small Cities & 2030 Urban Growth Areas Subtotal	\$3,613,548	370	\$9,766	336	\$10,361				
Sedgwick Co. Total	\$20,703,839	1620	\$12,780	1487	\$11,187				
Andover	\$1,886,780	122	\$15,465	59	\$19,750				

Residential Activity by School District

As the population continues to grow in Wichita's suburban areas, so does the need for school facilities to serve growing school enrollments in other school districts.

Table 16 illustrates the number of 2004 net residential units added in the Sedgwick County portion of school districts serving Sedgwick County residents. It also shows enrollment changes for each school district from September 2003 to September 2004 (refer to Figure 3 for Sedgwick County's school district boundaries). Note that districts serving students in more than one county reflect net residential additions in Sedgwick County only. Table 16 also shows average annual net units and corresponding percentages for the years 1999 through 2003.

Table 16

	2004 Net Residential Units Added and Full-Time Enrollment Changes										
	(FOR SCHOOL DISTRICTS SERVING SEDGWICK COUNTY)*										
		Net Units	Percent of Net	FTE Enrollment	1999 - 2003 Average	1999 - 2003 Percent					
School District	Primary City	Added	Units Added	Change 2003-04	Net Units Added	of Net Units Added					
USD 206	Whitewater	6	0.2%	-3	3	0.1%					
USD 259	Wichita	835	26.6%	-195	692	27.5%					
USD 260	Derby	504	16.1%	-23	199	7.9%					
USD 261	Haysville	179	5.7%	-29	195	7.7%					
USD 262	Valley Center	126	4.0%	86	119	4.7%					
USD 263	Mulvane	48	1.5%	2	68	2.7%					
USD 264	Clearwater	38	1.2%	30	45	1.8%					
USD 265	Goddard	372	11.9%	195	400	15.9%					
USD 266	Maize	449	14.3%	140	440	17.5%					
USD 267	Colwich	59	1.9%	-53	49	1.9%					
USD 268	Cheney	19	0.6%	6	20	0.8%					
USD 312	Haven	4	0.1%	-38	2	0.1%					
USD 331	Kingman	0	0.0%	-62	0	0.0%					
USD 356	Conway Springs	1	0.0%	4	1	0.0%					
USD 369	Burton	0	0.0%	1	0	0.0%					
USD 375	Towanda	4	0.1%	13	8	0.3%					
USD 385	Andover*	466	14.9%	257	241	9.6%					
USD 394	Rose Hill	3	0.1%	-55	8	0.3%					
USD 439	Sedgwick	3	0.1%	15	12	0.5%					
USD 440	Bentley	21	0.7%	-13	16	0.6%					
OTAL		3137	100.0%	276	2518	100.0%					

^{*}Beginning in 2000 the numbers reflect building activity within Andover in addition to Sedgwick County totals.

Generally, new residential structures built across Sedgwick County are being occupied by families with school-age children. While new housing is not exclusively constructed for families with children, it is reasonable to assume that districts experiencing a net increase in residential units foreshadow a corresponding increase in school enrollment figures.

Following this presumption, the Wichita School District (USD 259) experienced the most significant growth in net residential units with the addition of 835 new units. The Andover School District (USD 385) and Maize School District (USD 266) followed with 466 and 449 net residential units respectively.

COMMERCIAL BUILDING PERMITS

Methodology

For analysis of commercial and industrial activity across Sedgwick County, new buildings, additions, and remodeling permits were aggregated for ease in reporting purposes. While in most cases remodeling projects do not expand the amount of commercial and industrial square footage, such projects represent an investment in existing structures. These investment patterns can be used as an indicator of the economic activity within smaller geographic areas of the county.

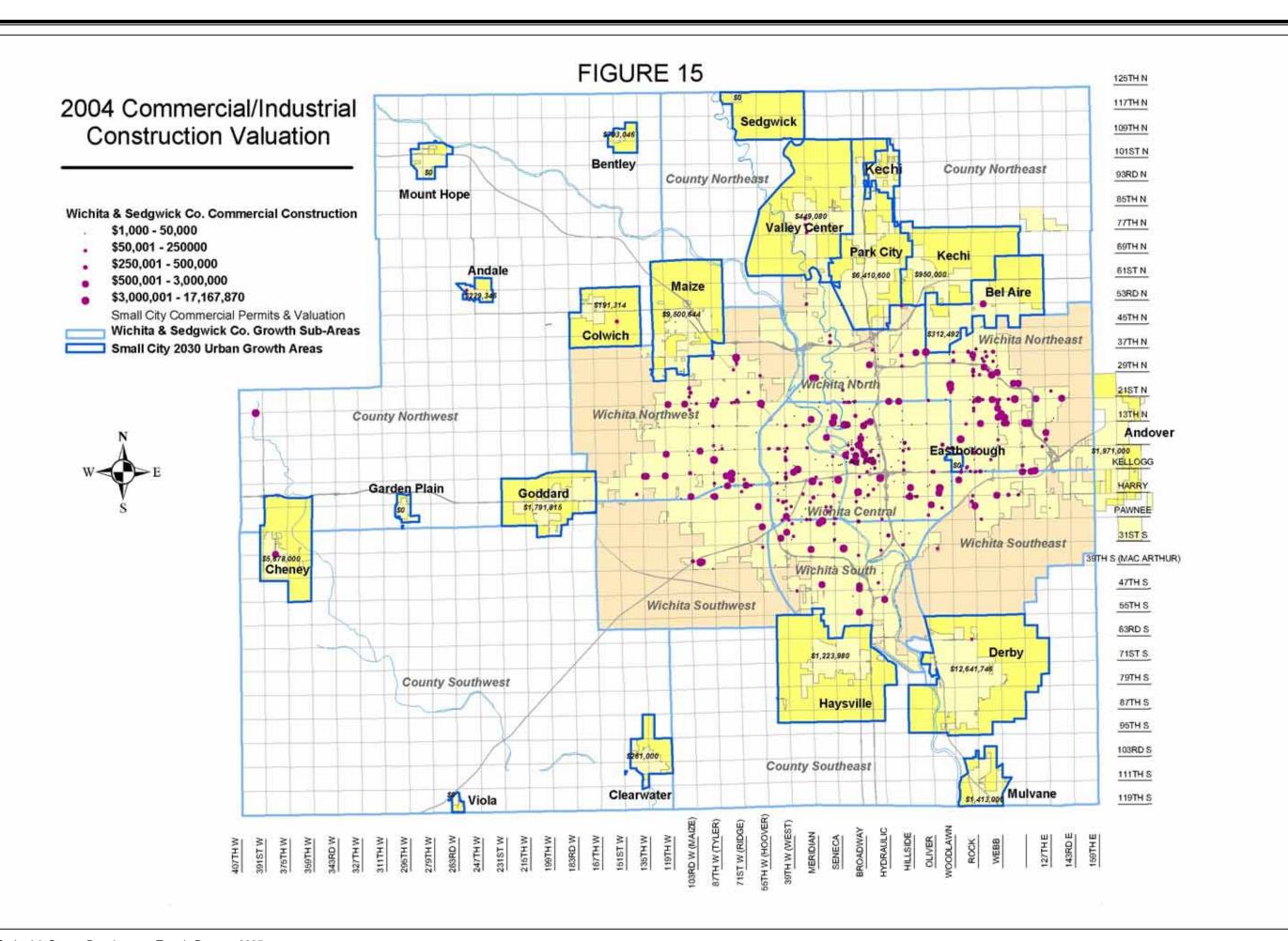
The commercial classification used by both the Sedgwick County's Code Enforcement Department and the City of Wichita's Office of Central Inspection for building permits includes all uses that are not classified as either residential or agricultural. Therefore, commercial statistics include all structural types such as churches, institutional buildings, public buildings, amusement and recreation, parking garages, service stations, office buildings, banks, professional buildings, stores and mercantile buildings, hotels and motels, and restaurants.

In 2004, over \$375 million were invested in Sedgwick County and Andover for commercial and industrial new building, addition, and remodeling projects, according to city and county building permit data. This is up 16.5% percent from 2003's total of \$322 million. The total Sedgwick County investment in commercial and industrial projects in 2004 includes \$43.2 million invested in the county's 19 small cities and their growth areas. This is 29 percent more than the investment in these areas for new commercial and industrial projects in 2003. These valuations and their distribution are illustrated in **Figure 15**. A series of dots sizes is used to illustrate the construction valuation for Wichita and rural Sedgwick County permits. Aggregate figures are used for the small cities since MAPD does not collect site-specific construction data from them.

As Figure 15 demonstrates, 2004 investments in commercial and industrial projects (new buildings, additions, remodels) were primarily concentrated within Wichita or on the city's immediate fringe areas. Typical with prior years, the Wichita Central growth area had the largest concentrations of investment activity in 2004. **Table 17** illustrates this along with other commercial building activity across Sedgwick County and in Andover by growth area for 2004 along with averages for the years 1999 through 2003. **Figure 16** shows the total valuation of commercial projects for Sedgwick County in each year from 1999 through 2004.

Table 17

	2004 Commercia	Il Projects							
by Comprehensive Plan Growth Area									
Growth Areas	2004 Permits	2004 Valuation	1999-2003 Average Permits	1999-2003 Average Valuations					
City of Wichita & 2030 Urban Growth Area	1 Cillina	Valuation	Average i cillita	Average valuations					
(Sub-areas) Wichita Central	342	\$127,904,248	318	\$94,615,775					
Wichita Northeast	183	\$74,843,004	158	\$58,410,102					
Wichita North	49	\$12,197,031	48	\$15,089,481					
Wichita Northwest	112	\$39,397,718	130	\$35,265,645					
Wichita Southeast	58	\$29,442,345	63	\$18,073,015					
Wichita South	68	\$28,484,976	68	\$19,742,753					
Wichita Southwest	17	\$13,285,478	33	\$17,337,973					
Wichita 2030 Urban Growth Area Subtotal	829	\$325,554,800	816	\$245,130,734					
Rural Areas	5	\$6,455,947	39	\$3,103,615					
(Includes County Northeast, Southeast, Northwest and Southwest sub-areas)	Ì								
Small City & 2030 Urban Growth Areas									
Andale	3	\$229,346	2	\$1,621,143					
Bel Aire	6	\$948,392	5	\$994,833					
Bentley	4	\$793,046	1	\$132,541					
Cheney	2	\$5,678,000	4	\$1,684,633					
Clearwater	2	\$261,000	6	\$2,837,877					
Colwich	4	\$654,029	4	\$691,319					
Derby	36	\$12,886,746	23	\$8,537,358					
Eastborough	0	\$0	0	\$0					
Garden Plain	0	\$0	3	\$1,244,982					
Goddard	10	\$1,791,815	14	\$3,879,047					
Haysville	11	\$1,223,980	14	\$1,415,668					
Kechi	2	\$950,000	4	\$525,928					
Maize	11	\$9,500,644	13	\$3,591,862					
Mount Hope	0	\$0	0	\$1,000					
Mulvane	2	\$1,413,000	3	\$1,364,349					
Park City	28	\$6,410,600	19	\$7,053,461					
Sedgwick	0	\$0	2	\$69,528					
Valley Center	4	\$449,080	12	\$1,153,042					
Viola	0	\$0	0	\$0					
Small Cities & 2030 Urban Growth Areas Subtotal	125	\$43,189,678	129	\$35,381,883					
Sedgwick Co. Total	959	\$375,200,425	984	\$283,616,232					
Andover	7	\$1,971,000	8	\$3,751,760					



In 2004, approximately 75 projects with an estimated value of \$1 million or more were undertaken across Sedgwick County and in Andover, according to building permit information. Among these multi-million dollar projects in areas outside of Wichita were a middle school remodel for the Maize School District (USD 266) for \$5,586,000 and a remodel project at Boeing/ Spirit Aerosystems Inc. for \$8,400,000.

In Wichita, 66 projects over \$1 million were undertaken during 2004. Leading the list of Wichita projects in value is the addition to North High School at \$17,168,000 and the Sedgwick County Jevenile Detention Facility costing \$16,212,000. The top 20 construction projects in 2004 valued at over \$2 million are shown in **Table 18**.

Sedgwick County Five-Year Plus Year 2004
Total Commercial Valuations

\$375,200,425

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Figure 16

Table 18

Project - Location	Table 18 The 20 Largest Building Projects of 2004								
A North High School									
B Sedgwick County Juvenile Detention Facility	Project Type	Project Cost Pr	Project - Location						
B Sedgwick County Juvenile Detention Facility \$16,212,000 New 700 S. Hydraulic \$12,400,000 New 1551 N. Waterfront Parkway D West High School \$9,931,350 Ad 820 S. Osage E Boeing/Spirit Aerosystems Inc. ASB Building \$8,400,000 Re 3801 S. Oliver F South High School \$8,050,000 Ad 701 W. 33rd St. S. G Friends University Residence Hall \$7,619,500 New 710 S. St Clair H Northeast Elementary School \$6,120,000 New 2717 N. Woodlawn I Curtis Middle School \$5,621,000 Ad 1031 S. Edgemoor J Maize Middle School \$5,586,060 Ad 304 W. Central, Maize, KS K City Arts \$5,500,000 New 10800 E. 21st Street S5,000,000 New 3737 S. Midco N Wichita State University Marcus Welcome Center \$4,500,000 New 1080 E. 21st Street N Cessna Aircraft Manufacturing Offices \$4,570,000 New 1080 E. 21st Street S4,570,000 New 1080 E. 21st Street S4,000,000 New 1080 E. 21st Street	Addition	\$17,167,870	_	Α					
C Commerce Bank \$12,400,000 New 1551 N. Waterfront Parkway	New Building	\$16,212,000 Ne	Sedgwick County Juvenile Detention Facility	В					
D West High School	New Building	\$12,400,000 Ne	Commerce Bank	С					
E Boeing/Spirit Aerosystems Inc. ASB Building \$8,400,000 Re 3801 S. Oliver F South High School 701 W. 33rd St. S. \$7,619,500 New 710 S. St Clair Northeast Elementary School \$6,120,000 New 2717 N. Woodlawn Curtis Middle School \$5,621,000 Add 1031 S. Edgemoor \$5,586,060 Add 304 W. Central, Maize, KS \$5,500,000 New 334 N. Mead Super Target East \$5,000,000 New 10800 E. 21st Street \$1,000	Addition	\$9,931,350	West High School	D					
F South High School 701 W. 33rd St. S.	Remodel	\$8,400,000	Boeing/Spirit Aerosystems Inc. ASB Building	E					
G Friends University Residence Hall \$7,619,500 New 710 S. St Clair	Addition	\$8,050,000	South High School	F					
H	New Building	\$7,619,500 Ne	Friends University Residence Hall	G					
Curtis Middle School	New Building	\$6,120,000 Ne	Northeast Elementary School	н					
J Maize Middle School	Addition	\$5,621,000	Curtis Middle School	I					
K	Addition	\$5,586,060	Maize Middle School	J					
L Super Target East 10800 E. 21st Street M Cessna Aircraft Manufacturing Offices 3737 S. Midco N Wichita State University Marcus Welcome Center 1845 Fairmount O Via Christi-St Francis Family Practice Clinic 707 N. Emporia P Warren East Theater 11611 E. 13th Street Q Wilbur Middle School 340 N. Tyler R Cessna Aircraft Manufacturing Fire Pump Building \$5,000,000 New \$4,570,000 New \$4,500,000 New	New Building	\$5,500,000 Ne	City Arts	K					
M Cessna Aircraft Manufacturing Offices 3737 S. Midco N Wichita State University Marcus Welcome Center 1845 Fairmount O Via Christi-St Francis Family Practice Clinic 707 N. Emporia P Warren East Theater 11611 E. 13th Street Q Wilbur Middle School 340 N. Tyler R Cessna Aircraft Manufacturing Fire Pump Building \$4,570,000 New \$4,500,000 New \$4,700,000 Add 34,010,000 New	New Building	\$5,000,000 Ne	Super Target East	L					
N Wichita State University Marcus Welcome Center 1845 Fairmount O Via Christi-St Francis Family Practice Clinic 707 N. Emporia P Warren East Theater 11611 E. 13th Street Q Wilbur Middle School 340 N. Tyler R Cessna Aircraft Manufacturing Fire Pump Building \$4,500,000 New	New Building	\$4,570,000 Ne	Cessna Aircraft Manufacturing Offices	M					
O Via Christi-St Francis Family Practice Clinic \$4,200,000 New 707 N. Emporia P Warren East Theater \$4,175,515 New 11611 E. 13th Street Q Wilbur Middle School \$4,010,000 Ad 340 N. Tyler R Cessna Aircraft Manufacturing Fire Pump Building \$4,000,000 New	New Building	\$4,500,000 Ne	Wichita State University Marcus Welcome Center	N					
P Warren East Theater \$4,175,515 New 11611 E. 13th Street Q Wilbur Middle School \$4,010,000 Add 340 N. Tyler R Cessna Aircraft Manufacturing Fire Pump Building \$4,000,000 New	New Building	\$4,200,000 Ne	Via Christi-St Francis Family Practice Clinic	0					
Q Wilbur Middle School \$4,010,000 Ad 340 N. Tyler R Cessna Aircraft Manufacturing Fire Pump Building \$4,000,000 New	New Building	\$4,175,515 N 6	Warren East Theater	Р					
R Cessna Aircraft Manufacturing Fire Pump Building \$4,000,000 New	Addition	\$4,010,000	Wilbur Middle School	Q					
2121 S. Hoover	New Building	\$4,000,000 Ne	•	R					
	Addition	\$3,988,600	Marshall Middle School	S					
	Addition	\$3,860,000	Truesdell Middle School	Т					

Source: Office of Central Inspection, City of Wichita; Bureau of Public Services, Sedgwick County; Small City Survey; Wichita State University

Tables 19, 20, 21 and **22** illustrate commercial, office, industrial/warehouse, and institutional investment within Wichita in each 2030 urban growth sub-area area by type of construction activity. For this analysis, retail space includes the following uses: amusement and recreation, parking garages, service stations, stores and mercantile buildings, hotels and motels, and restaurants, but not office space.

Institutional projects include schools, hospitals and churches. This is a category that has grown in significance as school districts address the problems of increasing enrollment and more private schools are built. Also, hospitals and churches have grown in importance as elements of commercial investment and have been seeing their way to the top of high-dollar projects over the years.

Table 19

20	2004 Wichita Retail: New Building, Addition, Remodel and Demolition Totals								il	1999 - 2003 R	letail
	New Buildin	ngs	Additions		Remodels	3	Demolitions	Area Tota	ls	Area Avera	ges
2030 Urban		Number		Number		Number	Number		Number		Number
Growth Sub-Area		of		of		of	of		of		of
	Valuation	Permits	Valuation	Permits	Valuation	Permits	Permits	Valuation	Permits	Valuation	Permits
Wichita Central	\$32,325,400	10	\$2,223,963	8	\$2,978,790	81	8	\$37,528,153	107	\$17,024,059	86
Wichita Northeast	\$19,421,000	21	\$5,714,945	5	\$4,008,568	62	1	\$29,144,513	89	\$19,693,606	68
Wichita North	\$31,000	1	\$0	0	\$317,000	8	1	\$348,000	10	\$532,510	9
Wichita Northwest	\$16,386,015	19	\$147,500	1	\$996,058	31	0	\$17,529,573	51	\$14,167,022	71
Wichita Southeast	\$3,311,000	7	\$40,998	1	\$1,416,202	16	2	\$4,768,200	26	\$5,157,125	18
Wichita South	\$3,190,000	3	\$1,300,000	1	\$1,556,825	25	0	\$6,046,825	29	\$4,306,664	24
Wichita Southwest	\$826,000	2	\$0	0	\$46,000	1	0	\$872,000	3	\$1,352,747	3
TOTAL	\$75,490,415	63	\$9,427,406	16	\$11,319,443	224	12	\$96,237,264	315	\$62,233,733	279

Table 20

20	2004 Wichita Office: New Building, Addition, Remodel and Demolition Totals								е	1999 - 2003 C	Office
	New Buildin	gs	Additions		Remodels	3	Demolitions	Area Tota	ls	Area Avera	ges
2030 Urban		Number		Number		Number	Number		Number		Number
Growth Sub-Area		of		of		of	of		of		of
	Valuation	Permits	Valuation	Permits	Valuation	Permits	Permits	Valuation	Permits	Valuation	Permits
Wichita Central	\$8,950,000	7	\$1,105,300	6	\$11,562,228	122	4	\$21,617,528	139	\$15,282,909	134
Wichita Northeast	\$21,573,204	12	\$710,000	1	\$8,771,484	56	0	\$31,054,688	69	\$14,863,168	54
Wichita North	\$787,355	2	\$8,100	1	\$3,957,986	15	0	\$4,753,441	18	\$1,514,164	16
Wichita Northwest	\$7,682,000	10	\$993,000	2	\$993,145	24	0	\$9,668,145	36	\$5,801,236	34
Wichita Southeast	\$2,417,368	4	\$0	0	\$123,700	5	0	\$2,541,068	9	\$758,723	7
Wichita South	\$624,000	4	\$35,000	1	\$148,600	7	0	\$807,600	12	\$3,141,617	11
Wichita Southwest	\$0	0	\$0	0	\$138,978	2	0	\$138,978	2	\$1,973,547	8
TOTAL	\$42,033,927	39	\$2,851,400	11	\$25,696,121	231	4	\$70,581,448	285	\$43,335,365	264

Table 21

					Table 21						
2004 Wichita Industrial/Warehouse: New Building, Addition, Remodel and Demolition Totals								2004 Industrial		1999 - 2003 Industrial	
	New Buildings		Additions		Remodels		Demolitions	Area Totals		Area Averages	
2030 Urban		Number		Number		Number	Number		Number		Number
Growth Sub-Area		of		of		of	of		of		of
	Valuation	Permits	Valuation	Permits	Valuation	Permits	Permits	Valuation	Permits	Valuation	Permits
Wichita Central	\$1,749,630	11	\$1,836,311	7	\$379,000	11	4	\$3,964,941	33	\$5,576,899	30
Wichita Northeast	\$84,000	1	\$110,000	1	\$120,500	3	0	\$314,500	5	\$3,801,203	6
Wichita North	\$1,256,752	4	\$0	0	\$5,400	2	0	\$1,262,152	6	\$4,836,109	9
Wichita Northwest	\$350,000	1	\$375,000	2	\$0	0	0	\$725,000	3	\$810,211	3
Wichita Southeast	\$420,000	1	\$0	0	\$1,000,000	1	0	\$1,420,000	2	\$486,226	3
Wichita South	\$1,569,200	5	\$127,000	3	\$350,000	1	0	\$2,046,200	9	\$1,292,644	8
Wichita Southwest	\$9,883,500	6	\$1,268,000	2	\$0	0	0	\$11,151,500	8	\$4,845,377	10
TOTAL	\$15,313,082	29	\$3,716,311	15	\$1,854,900	18	4	\$20,884,293	66	\$21,648,670	69

Table 22

2004 Wichita Institutional: New Building, Addition, Remodel and Demolition Totals							2004 Institutional		1999 - 2003 Institutional		
	New Buildings		Additions		Remodels		Demolitions	Area Totals		Area Averages	
2030 Urban	Number		Number			Number Num		Number			Number
Growth Sub-Area	of		of			of of		of		of	
	Valuation	Permits	Valuation	Permits	Valuation	Permits	Permits	Valuation	Permits	Valuation	Permits
Wichita Central	\$0	0	\$54,158,873	14	\$4,739,605	34	2	\$58,898,478	50	\$43,646,430	39
Wichita Northeast	\$6,120,000	1	\$5,220,000	4	\$955,103	6	0	\$12,295,103	11	\$12,662,298	9
Wichita North	\$1,414,000	1	\$3,900,000	3	\$81,898	3	0	\$5,395,898	7	\$5,901,990	5
Wichita Northwest	\$160,000	1	\$8,100,000	3	\$1,501,400	4	0	\$9,761,400	8	\$11,345,329	8
Wichita Southeast	\$1,461,248	1	\$1,354,770	1	\$15,000	1	0	\$2,831,018	3	\$1,742,659	2
Wichita South	\$0	0	\$14,916,000	4	\$3,865,000	2	0	\$18,781,000	6	\$6,447,944	5
Wichita Southwest	\$0	0	\$0	0	\$0	0	0	\$0	0	\$313,900	1
TOTAL	\$9,155,248	4	\$87,649,643	29	\$11,158,006	50	2	\$107,962,897	85	\$82,060,550	70

.Commercial Development by School District

Tables 23 illustrate commercial building activity by school district. In order to better assess the amount of commercial building activity that is contributing to the school district's tax base and other community resources outside of the school district, the amount of investment into schools is shown separately.

Table 23

2004 Commercial Projects by School District										
(FOR SCHOOL DISTRICTS SERVING SEDGWICK COUNTY)*										
			2004	Valuation of 2004 School	1999 - 2003 Average					
School District	Primary City	of Permits	Valuation	Projects	Valuation					
USD 206	Whitewater	0	\$0	-	\$2,873					
USD 259	Wichita	732	\$276,576,662	\$98,627,394	\$196,968,587					
USD 260	Derby	55	\$31,047,517		\$15,905,796					
USD 261	Haysville	16	\$2,405,458		\$8,235,361					
USD 262	Valley Center	12	\$745,080		\$5,525,735					
USD 263	Mulvane	5	\$2,964,247		\$1,469,759					
USD 264	Clearwater	3	\$311,000		\$3,767,035					
USD 265	Goddard	32	\$15,900,415		\$10,085,690					
USD 266	Maize	61	\$22,980,067	\$5,612,460	\$23,243,624					
USD 267	Colwich	7	\$1,671,660		\$4,948,712					
USD 268	Cheney	3	\$10,532,700		\$911,415					
USD 312	Haven	0	\$0		\$3,933					
USD 331	Kingman	0	\$0		\$6,276					
USD 356	Conway Springs	0	\$0		\$720					
USD 369	Burton	0	\$0		\$0					
USD 375	Towanda	23	\$7,944,873	\$217,043	\$9,848,932					
USD 385	Andover	13	\$3,298,700		\$6,004,813					
USD 394	Rose Hill	0	\$0		\$13,279					
USD 439	Sedgwick	0	\$0		\$83,434					
USD 440	Bentley	4	\$793,046		\$7,062					
TOTAL		966	\$377,171,425	\$104,456,897	\$287,033,036					

^{*}Beginning in 2000 the numbers reflect building activity within Andover in addition to Sedgwick County totals.